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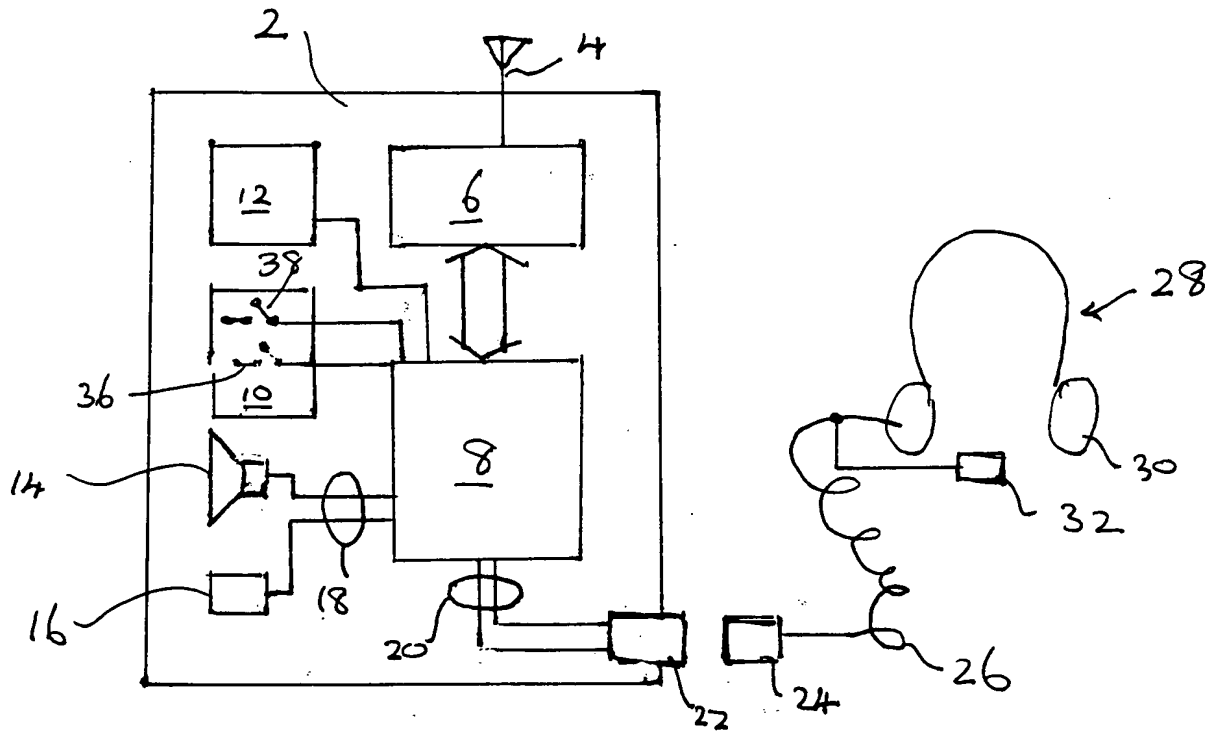
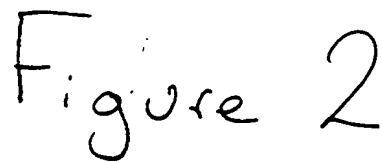
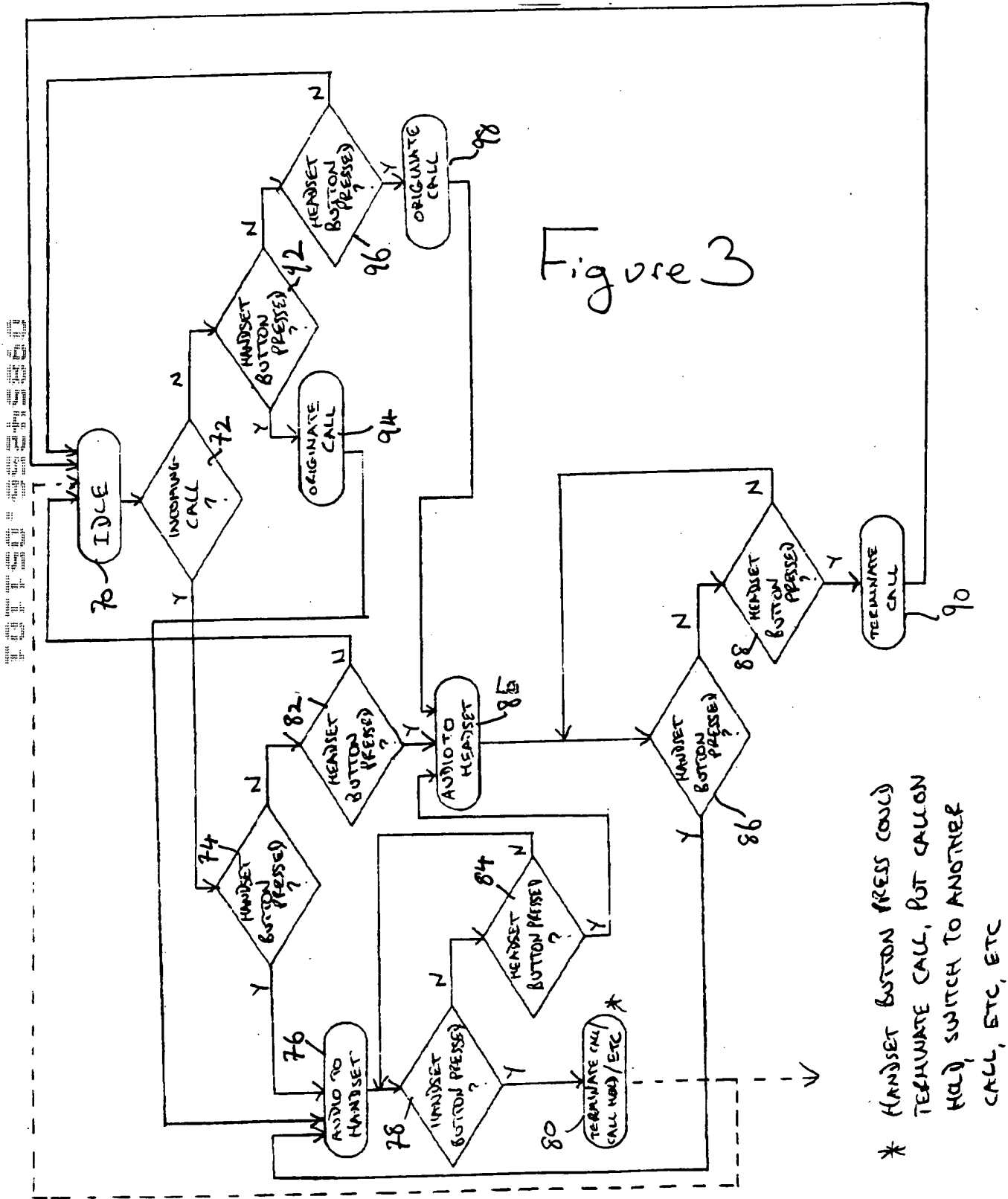


Figure 1



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Figure 3



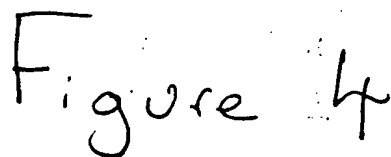
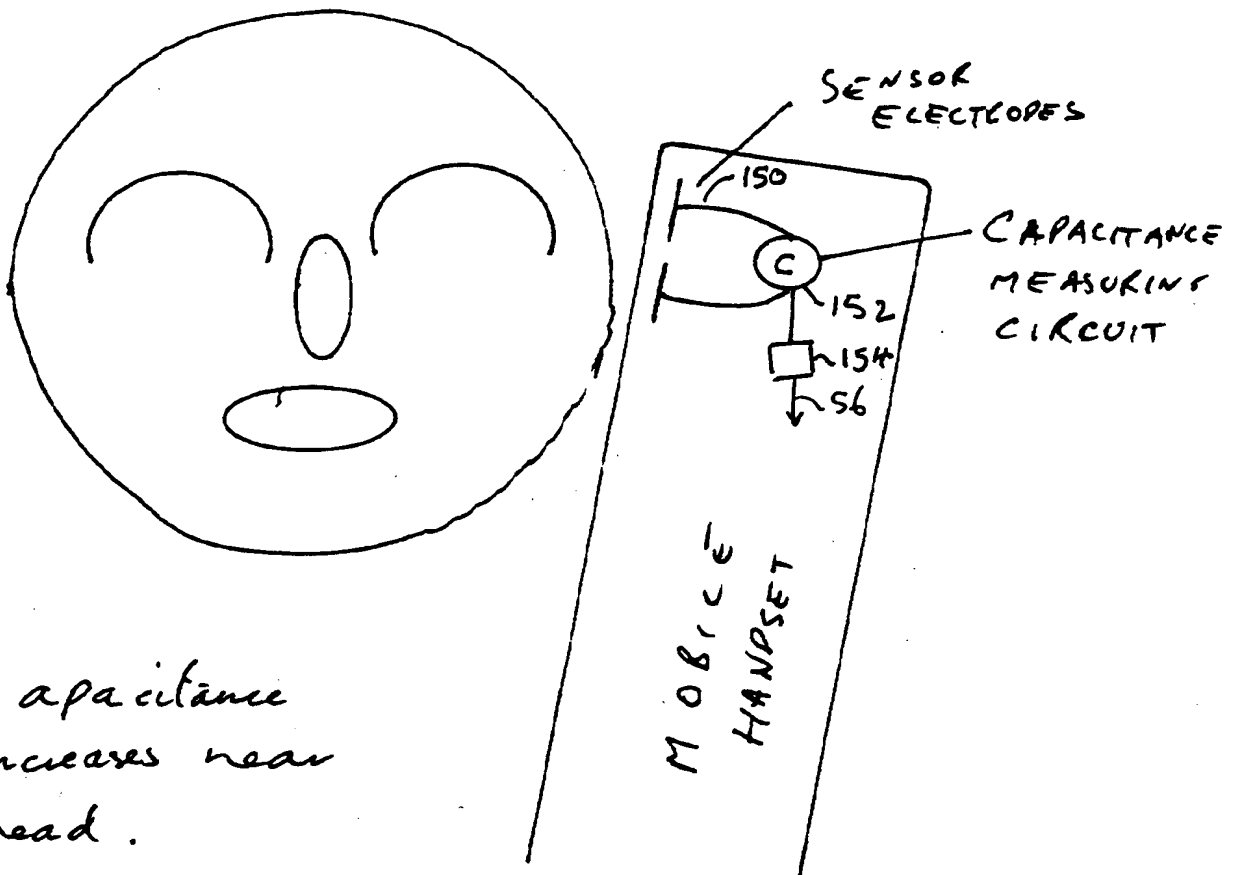


Figure 4

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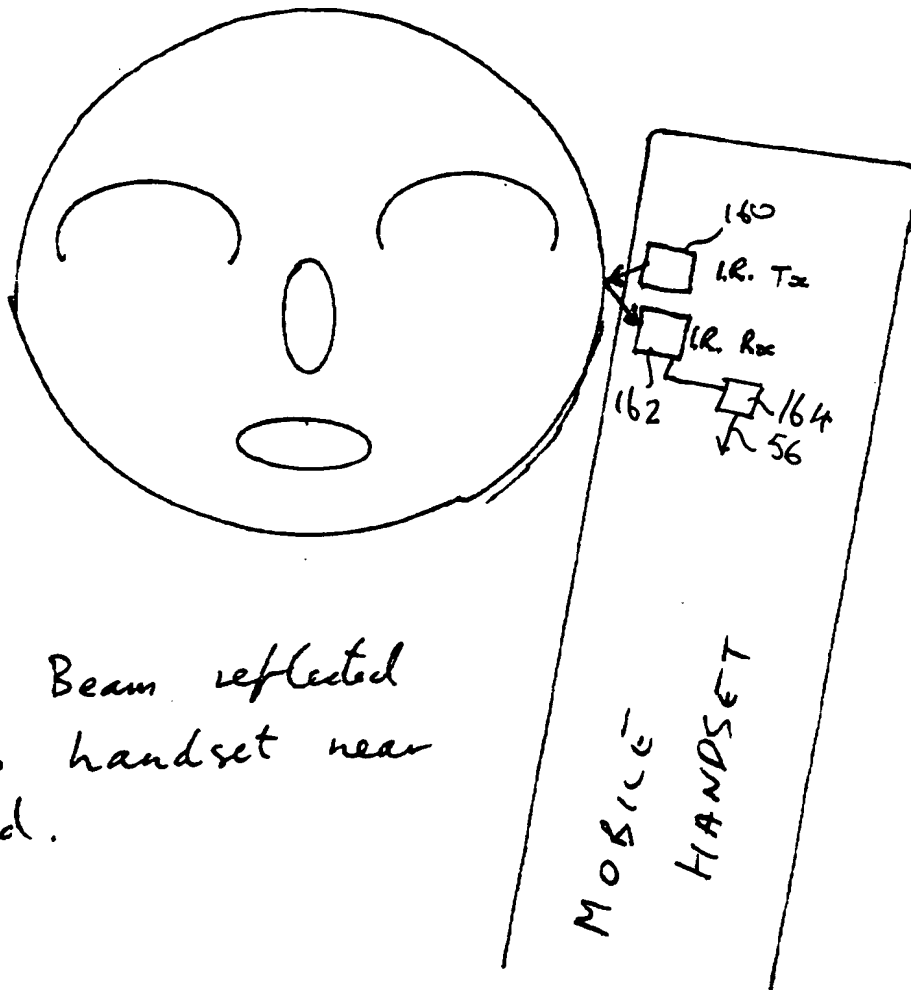
F I S 5  
CAPACITIVE HEAD PROXIMITY  
DETECTION



Capacitance  
increases near  
head.

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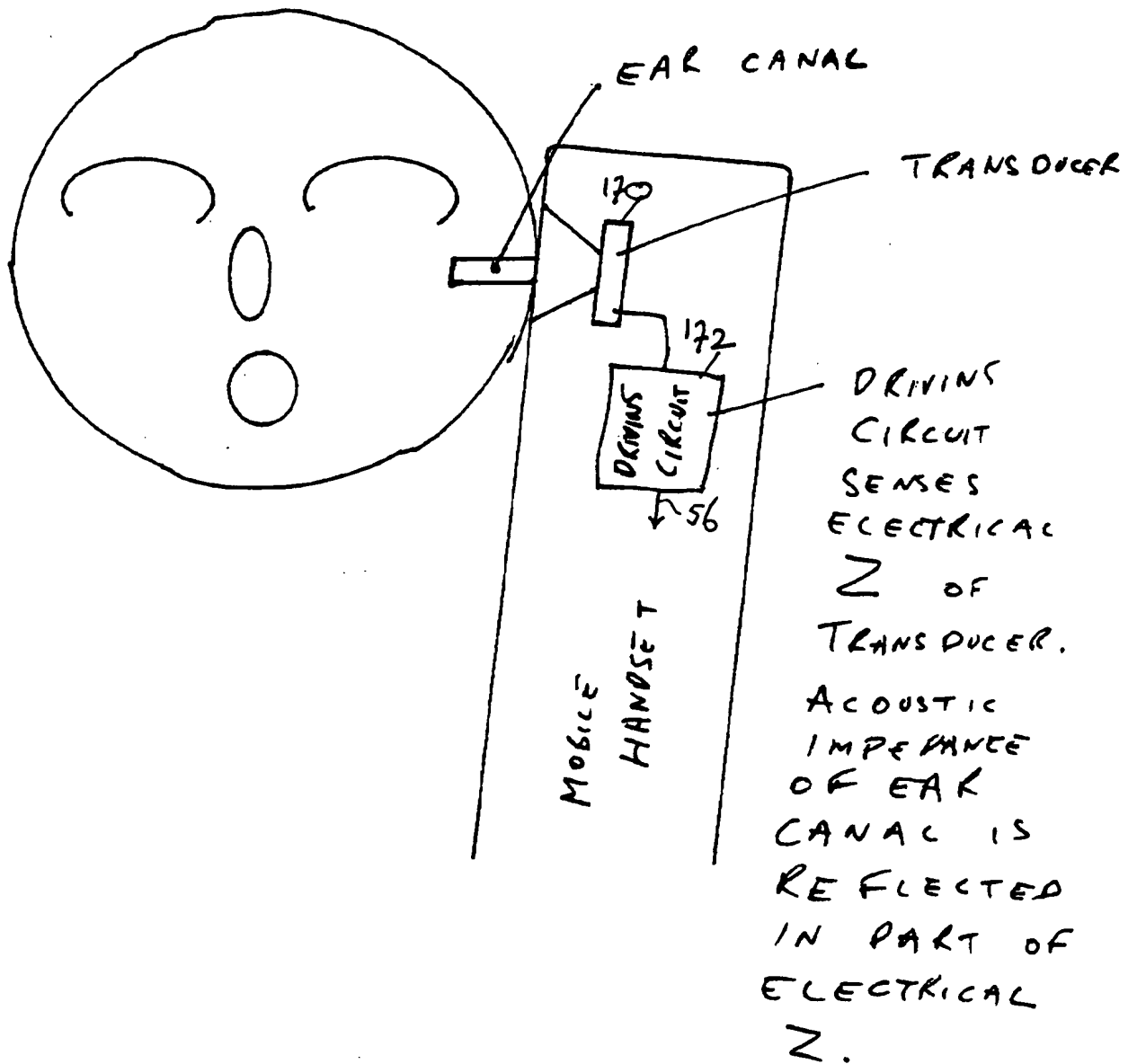
Fig 6  
I.R. HEAD PROXIMITY DETECTION



I.R. Beam reflected  
when handset near  
head.

FIS 7 7/8

# ACOUSTIC IMPEDANCE EAR DETECTION



F I S X

# HEADSET HEAD BAND TENSION DETECTION METHOD.

